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<u>N THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

Applicant: RAME hael Childs et al.

Title:

SYSTEMS, FUNCTIONAL DATA, AND METHODS TO PACK N-DIMENSIONAL DATA

Docket No.: Filed:

1528.005US1

February 28, 2002

Examiner:

Ronnie M. Mancho

Serial No.: 10/086,370

Due Date: January 21, 2005

Group Art Unit: 3663

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X A return postcard.

X Amendment and Response Under 37 CFR 1.111 (9 Pages).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Joseph P. Mehri

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for

Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20 day of January, 2005-

CANDIS BUENDING

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

S/N 10/086,370 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Michael Childs et al.

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SYSTEMS, FUNCTIONAL DATA, AND METHODS TO PACK N-

**DIMENSIONAL DATA** 

## **AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This responds to the Office Action mailed on October 21, 2004. Please amend the above-identified patent application as follows.